Attorney Docket No. 4600-0124PUSI

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated

	next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is na- below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter whi- claimed and for which a patent is sought on the invention entitled;						
Insert Title:	PLASMA EXCHANGE WASTE LIQUID PURIFICATION AND CIRCULATION DIALYSIS APPARATUS						
	the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docker number as set forth above and/or the following.						
Fill in Appropriate Information -	The specification was filed onas United States Application Number;						
	and amended on (if applicable) and/or						
For Use Without Specification Attached:	the specification was filed on 01/24/2005 as PCT International Application Number PCT/JP2005/000825;						
	and was amended on 67/26/2006 (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of						
Insert Priority Information (if appropriate)	Federal Regulations, \$1.56. I do not know and do our invention thereof, or p thereof or more than one y of America more than one an inventor's certificate issi on an application filed by prior to this application, an country foreign to the Unit except as follows. I hereby claim foreign for painnt or inventor's ce inventor's certificate having Prior Foreign Applicati 2004-017738 (Number) (Number) (Number)	atented or describes ar prior to this apply year prior to this apply year prior to this apply year prior to the date i me or my legal repr d that no application ed States of Americ priority benefits un rifficate listed below a filling date before t on(s) [Country]	d in any primed pa ication, that the sam plication, that the ir of this application is esentative or assign a for patent or inver- a prior to this appl der Title 35, United v and have also id	iddication in any new was not in pul svention has not in pul svention has not in any country for the more than two thor's certificate of ication by me or . States Code, \$1 entitled below a sen on which pro- [Annua (Month/Day Octob (Month/Day (Month/Day)]	country before medic is on sale is been patented or a reign to the Uniter elve months (six mon this invention by my legal represent the property of the property of the property is a specific or the property is claimed.	ny or our in the Unit made the s I States of nouths for as been fil- ntatives or reign appl	invention ted States subject of America designs) ed in any r assigns, lication(s) patent or
	I hereby claim the benefit under Title 35, United listed below.		ed States Code, §11		· · · · · · · · · · · · · · · · · · ·		
Insert Provintional Application(s): (if any)	(Application Number)		(Filir	ng Date)			
	(Application Number)		(Filing Date)				
	All Foreign Applications, if any, for any Fatent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
Insert Requested Information (if appropriate)			Application Number		Date of Filing (Month/Day/Year)		
Invert Prior U.S.	I bereby claim the benefit under Title 35, United States Code, \$120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, \$112. I arknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, \$1.56 which became available, between the filing date of the prior application and the national or PCT international filing date of this application.						
Application(s): (if any)			ling Date)	(Status	istus - patented, pending, abandoned)		
	(Application Number)	umber) (Filir		(Status - patented, pending, abandoned)			

(Rev. 85/2004)

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Attorney Docket No. 4600-0124PUS1

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary;

Send Correspondence to:

FLEASE NOTE:

CUSTOMER NO. 02292; (BIRCH, STEWART, KOLASCH & BIRCH, LLP) Telephone: (703) 205-8000 Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made YOU MUST on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the COMPLETE FOLLOWING: application or any patent issued thereon. Folk Plants of Proc to Bule Lancandor Inspect Plants of Introduce Inspect Date This Thecoment to Report GIVEN NAME/FAMILY NAME ENDAMNITOR'S SE DATE Yutaka UMWHARA Residence (City, State & Country) CITIZENSHIP lawari Kasishawe Hisosaki-Shi, Japan Japan MAILENG ADDRESS (Complete Street Address including City, State & Country) basest Post Office Address 120-1-302 Shinagawa-machi, Hirosaki-shi Aomori 036-8183, JAPAN GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE DATE Minoru UMEHARA Minorus Unefrara Residence (City, State & Country) CITIZENSHIP Aomori-Shi, Japan }apan MAILING ADDRESS (Complete Street Address including City, State & Country) 1-10-10 Tomita, Aomori-shi Aomori, 638-0004, JAPAN Pull Name of Third Intention, if any one observe GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE DATE Mutsuo SASAXI Car. Residence (City, State & Country). CTUZENSHIP Hirosaki-Shi, Japan]apan MAILING AIXDRESS (Complete Street Address including City, State & Country) 2-16-22 Kikyono, Hirosaki-shi Aomori, 036-8227, JAPAN CIVEN NAME/FAMILY NAME Fall Magar of Faurth Taxestor, 2 say: over above INVENTOR'S SIGNATORS DATE* Residence (City, State & Country) CITIZENSHIP MARLING ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME/F**AMILY NAME** INVENTOR'S SIGNATURE DATE Residence (City, State & Country) CITELENSHIP MAILING ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME/FA**MILY NAME INVENTORS SIGNATURE** DATE* Residence (City, State & Country) CTHZENSHIF

DATE OF SIGNATURE

(Nev. 05/2004)

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